SUREMENT BOOK

Dimensions				Contents	Reference to last Measurement
Number 3	Length 4	Breadth 5	Depth 6	7	8
	Total Rs: 24,99,059-00				
	IT - 49981-00				
	CWS - 24991-00				
	CBF - 2499-00				
	LR - 32738-00				
	FSD 124953-00				
	Adjt - 235162-00				
	Cheque: 2263097-00				

M. A. R. 57 (Rule 116)
Measurement Book

No. B

424537

No. .....
e of Work ..... From..... To.....
e of Contractor of nature of Agency .....
of commencement of work .....

Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
	Number 3	Length 4	Breadth 5	Depth 6		
R.A. Bill No. 1 (1st & Final)						
1) Name of the Work:- Improvement to roads, drains and other works in Cheepura Cobbled Govt School Road & Surrounding area in Ward No. 11 Bommuru mandal.						
2) Estimate Cost - 25.00 Lakhs H/A No:- 1-18/B.						
3) DOB Code No:- 04-18-00000-A						
4) A.S. No:- AE/EG/ATP/82/2017-18 Dt/14.12.2017						
5) T.S. No:- T.S./CE/WKS/587/2017-18 Dt/02.02.2018						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	6/c Work order No:- GRMP/EE/GTP/WO/199/2017-18 dt 20.3.2018.						
	7/c Name of Agency:- EE KSIDL Gobi.						
	8/c Date of Record:- 23.4.2018.						
	Item No. 1:- Earth work Excavation by manual means in ord soil in all kind of soil and rock to any depth and any average lift upto 1.5m Excavated surface shall be dressed neatly to the required slope. Earth to be levelled & compacted as per specification. Qty vide this M.B. P No. 593						
	Item No. 1 Qty = 62.64 Cum @ Rs = 199.36/Cu						

UREMENT BOOK

Dimensions				Contents	Reference to last Measurem
umber 3	Length 4	Breadth 5	Depth 6	7	8

...M/EE/CTP/WO/199/2017-18 Dt 26.3.2018.
EE KGiDL Circle-10.
-23.4.2018.
...ork Excavation by manual means
...am pre the throw upto 1.5m
upto 1.5m Excavated Surface
...eath the bagga the Excavated
...ed Complete as per specification
...de this M.B. P.No. 593
...o.(1) Qty = 62.64 Cum @ = 12,488
@Qty = 199.36/Cu

M. A. R. 57 (Rule 116)
Measurement Book

No. B
424538

...rial No. .....
...me of Work ..... From..... To.....
...me of Contractor of nature of Agency .....
...e of commencement of work .....

te	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number 3	Length 4	Breadth 5	Depth 6	7	8
	Item No (2): - Removing & refixing stone slabs of paint & pointing in CM 1:3 Complete as per specification. Qty vide this M.B. P.No. 526. Item No. (2) Qty = 626.40 Sqm @ Qty = 80.56/Sqm						Rs = 50,463-00
	Item No. (3): - providing granite slabs of selected quality length breadth & Size of 7.5 cm thick & fixed in C.M. 1:6 with stone dressing Complete as per specification						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	8th Group Singapuram S/o	1	24.60	—	1.35	= 30.57 Sqm	
		1	24.20	—	1.35	= 32.67 "	
		2	30.00	—	1.35	= 81.09 "	
		2	17.00	—	1.35	= 45.90 "	
	4th Group " "	1	12.60	—	1.35	= 17.01 "	
		1	6.40	—	1.35	= 8.64 "	
		1	30.00	—	1.35	= 40.50 "	
		1	23.80	—	1.35	= 32.13 "	
	inside school	1	12.40	—	1.35	= 16.74 "	
	5th Group Singapuram S/o	1	30.00	—	1.35	= 40.50 "	
						345.59	

rial No. .....
me of Work .....
me of Contractor of nature of Agency
te of commencement of work .....

ate	Full description, etc, of work
	2

UREMENT BOOK

Number 3	Dimensions: Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
1	24.60	–	1.35	= 30.51 Sqm	
1	24.20	–	1.35	= 30.67 "	
4	30.00	–	1.35	= 81.09 "	
4	17.00	–	1.35	= 45.90 "	
1	10.60	–	1.35	= 14.31 "	
1	6.40	–	1.35	= 8.64 "	
1	30.00	–	1.35	= 40.50 "	
1	23.80	–	1.35	= 32.13 "	
1	12.40	–	1.35	= 16.74 "	
1	30.00	–	1.35	= 40.50 "	
				345.59	

M. A. R. 57 (Rule 116)
Measurement Book

No. B
424539

rial No. .....
me of Work ..... From..... To.....
me of Contractor of nature of Agency .....
e of commencement of work .....

e	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 345.59 7	Reference to last Measurement 8
		1	13.80	–	1.35	18.63 Sqm	
		1	23.50	–	1.35	31.73 "	
		1	9.00	–	1.35	12.15 "	
		1	24.00	–	1.35	= 32.40 "	
						Qty = 494.01 Sqm	
						Restricted Qty = 438.48 Sqm	
						@ Rs = 665.68/Sqm Rs = 2,91,887.00	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Item No. (4) :- providing & fitting in foundation with base packing, ramming, fitting in cost of all materials and labour with all lead & lift etc complete as per Eg - Ref. Catalogue &						
	8th Cross Singapura N.H.	1	99.50	0.45	0.30	= 3.05 Cum	
	8th Cross Singapura N.H.	1	84.20	0.45	0.30	= 3.81 "	
	7th Cross Singapura	2	30.00	0.45	0.30	= 8.10 "	
	Beside Govt School 7th Cross Singapura	2	17.00	0.45	0.30	= 4.59 "	
		1	19.60	0.45	0.30	= 1.81 "	
		1	6.40	0.45	0.30	0.86 "	
		1	30.00	0.45	0.30	4.05 "	
						26.27	

REMENT BOOK

Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measureme 8
	filling in foundations with laterite approved sand in layers & ram well & lift etc complete as per Eg				
1	98.50	0.45	0.30	= 3.05 Cum	
1	94.00	0.45	0.30	= 3.81 "	
1	30.00	0.45	0.30	= 8.10 "	
2	17.00	0.45	0.30	= 4.59 "	
2	18.60	0.45	0.30	= 1.81 "	
1	6.40	0.45	0.30	0.86 "	
1	30.00	0.45	0.30	4.05 "	

26.27

M. A. R. 57 (Rule 116)
Measurement Book

No. B 424540

rial No. .....
me of Work ..... From..... To.....
me of Contractor of nature of Agency .....
te of commencement of work .....

ate	Full description, etc, of work 2	Dimensions Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	Inside School	1	23.80	0.45	0.30	= 3.21 Cum	
	5th Cross Singapura	1	19.40	0.45	0.30	= 1.67 "	
		1	30.00	0.45	0.30	= 4.05 "	
		1	13.80	0.45	0.22	= 1.37 "	
	Y.R. Cross Temple Side	1	23.50	0.45	0.30	= 3.17 "	
	4th Cross "	1	9.00	0.45	0.24	0.97 "	
	@ School Gate "	1	28.00	0.45	0.30	= 3.78 "	
	6th to 5th Cross	4	9.90	0.45	0.28	1.25 "	

45.72

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth	A.S. 74	
1	2	3	4	5	6	7	8
	5th Cross to temple	1	16.00	0.45	0.26	1.87 Cum	
		1	30.00	0.45	0.30	= 4.05 "	
		1	23.10	0.45	0.30	= 3.11 "	
		1	30.00	0.45	0.26	3.51 "	
		1	30.00	0.45	0.30	= 4.05 "	
		1	30.00	0.45	0.28	3.78 "	
		1	3.80	0.45	0.30	0.51 "	
						Qty = 63.36 Cum	
						Req. Total Qty = 69.696 Cum	

C4R
Manager

Assistant Executive Engineer
Vidyaranyapura Sub Division
DBMP, Bangalore-97

Item No. (5) :-
1:4:8 with
-al coarse
maximum
thick wall
Casting.

SUREMENT BOOK

Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
1	16.00	0.45	0.26	1.87 Cum	
1	30.00	0.45	0.30	= 4.05 "	
1	23.60	0.45	0.30	= 3.11 "	
1	30.00	0.45	0.26	3.51 "	
1	30.00	0.45	0.30	= 4.05 "	
1	30.00	0.45	0.28	3.78 "	
1	3.80	0.45	0.30	0.51 "	
			Qty =	63.36 Cum	
			Req for Item Qty =	69.696 Cum	

M. A. R. 57 (Rule 116)
Measurement Book

No. B 424541

rial No. .....
me of Work ..... From..... To.....
me of Contractor of nature of Agency .....
te of commencement of work .....

ate	Full description, etc, of work 2	Dimensions Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	Item No. (E) :- Providing & laying in position plc of min 1:4:8 with approved graded stone aggregate @ 20 mm & down gauge & fine aggregate @ 0.5 cu.m machine mixed concrete laid in layers not exceeding 15 cm thick well compacted in foundation complete as per specification.					@ Rs = 22490.00/Cum	Rs = 1,40,366 = 00
	Qty vide this M. B. P. No. 525 Item No. (E)					Qty = 41.76 Cum	
						@ Rs = 5139.02/Cum	Rs = 2,15,141 = 00

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Item No. (6) :- providing & Constructing load bearing wall with 9" solid Concrete blocks of size 400 x 200 mm having blocks density not less than 1800 kgms and having a min average Compressive strength of 4.00 N/mm² & Constructed with C.M. 1:6 incl Cost of all materials labour, Hoisting machinery, etc Complete as per specifications.						
	Qty Bridge Bill No. 6 P. No. 528						
	Item No. (6) Qty = 556.80 Sqm						
	@ 40 = 993.22 / Sqm Rs = 553,025						

SUREMENT BOOK

Dimensions				Contents	Reference to last Measurement
Number 3	Length 4	Breadth 5	Depth 6	7	8

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth	6.54	
1	2	3	4	5	6	7	8
		1	12.60	0.45	0.11	0.62 Cum	
		1	6.40	0.45	0.08	0.23 "	
		1	30.00	0.45	0.10	1.35 "	
	In School :-	1	23.80	0.45	0.10	1.07 "	
		1	12.40	0.45	0.10	0.56 "	
		1	30.00	0.45	0.09	1.22 "	
		1	13.80	0.45	0.10	= 0.62 "	
	V.K. Iyyanar temple High Road.	1	23.50	0.45	0.09	0.95 "	
		1	9.00	0.45	0.10	0.41 "	
		1	28.60	0.45	0.10	1.29 "	
						14.91	

rial No. .....
me of Work .....
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e of commencement of work .....

te	Full description, etc, of wor
	2
	6th to 5th Cro 5th Cross Temp V. K. Temple opp
	Coping Above Wa

EASUREMENT BOOK

Full description, etc, of work 2	Dimensions Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
					6.54	
	1	19.60	0.45	0.11	0.62 Cum	
	1	6.40	0.45	0.08	0.23 "	
	1	30.00	0.45	0.10	1.35 "	
	1	23.80	0.45	0.10	1.07 "	
	1	19.40	0.45	0.10	0.87 "	
	1	30.00	0.45	0.09	1.22 "	
	1	13.80	0.45	0.10	= 0.62 "	
emple	1	23.50	0.45	0.09	0.95 "	
	1	9.00	0.45	0.10	0.41 "	
	1	28.60	0.45	0.10	1.29 "	
					14.91	

M. A. R. 57 (Rule 116)
Measurement Book

No. B 424543

No. .....

e of Work ..... From..... To.....

e of Contractor of nature of Agency .....

of commencement of work .....

Full description, etc, of work 2	Dimensions Number 3	Length 4	Breadth 5	Depth 6	Contents 14.91 7	Reference to last Measurement 8
6th to 5th Cross	1	9.30	0.45	0.11	0.49 Cum	
5th Cross Temple Rd	1	16.00	0.45	0.10	0.72 "	
V. R. Temple Off Side	1	30.00	0.45	0.09	1.22 "	
	1	23.00	0.45	0.10	1.04 "	
	1	30.00	0.45	0.10	1.35 "	
	1	30.00	0.45	0.12	1.62 "	
	1	30.00	0.45	0.10	= 1.35 "	
	1	3.80	0.45	0.08	0.08 "	
Coping Above Work	4	29.60	0.23	0.10	= 1.09 "	
					23.81	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth	23.81	
1	2	3	4	5	6	7	8
	4th Cross Engagement	2	24.20	0.23	0.11	1.22 Cum	
	" "	2	30.00	0.23	0.10	1.38 "	
		2	17.00	0.23	0.10	0.78 "	
		2	12.60	0.23	0.09	0.52 "	
		2	6.40	0.23	0.10	0.29 "	
		2	30.00	0.23	0.08	1.10 "	
	Inside school :-	2	23.80	0.23	0.10	1.09 "	
	4th Cross Engagement	2	12.40	0.23	0.10	0.57 "	
		2	30.00	0.23	0.08	1.10 "	
		2	13.80	0.23	0.10	0.63 "	
		2	23.50	0.23	0.10	1.08 "	
						35.73	

ASUREMENT BOOK

Number 3	Length 4	Breadth 5	Depth 6	Contents 23.81 7	Reference to last Measurement 8
2	14.20	0.23	0.11	1.08 Cum	
2x2	30.00	0.23	0.10	2.76 "	
2x2	17.00	0.23	0.10	1.56 "	
2	12.60	0.23	0.09	0.52 "	
2	6.40	0.23	0.10	0.29 "	
2	30.00	0.23	0.08	1.10 "	
2	93.80	0.23	0.10	1.09 "	
2	12.40	0.23	0.10	0.57 "	
2	12.40	0.23	0.08	1.10 "	
2	30.00	0.23	0.10	0.63 "	
2	13.80	0.23	0.10	1.08 "	
2	93.50	0.23	0.10		
				35.73	

M. A. R. 57 (Rule 116)
Measurement Book

No. B 424544

al No. .....

ne of Work ..... From..... To.....

ne of Contractor of nature of Agency .....

e of commencement of work .....

e	Full description, etc, of work 2	Dimensions Number 3	Length 4	Breadth 5	Depth 6	Contents 35.73 7	Reference to last Measurement 8
	5th Cross to temple	2	9.00	0.23	0.10	0.41 Cum	
		2	98.00	0.23	0.10	1.26 "	
		2	9.90	0.23	0.10	0.45 "	
		2	16.00	0.23	0.10	0.73 "	
		2	30.00	0.23	0.10	1.38 "	
		2	93.40	0.23	0.10	1.05 "	
		2	30.00	0.23	0.10	1.38 "	
		2	30.00	0.23	0.10	1.38 "	
		2	30.00	0.23	0.10	1.38 "	
						45.15	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		2	3.80	0.23	0.10	0.17 Cum	
					Qty =	45.36 Cum	
					Restricted Qty	= 39.44 Cum	
					@ 80 - 5767.46/Cum	Rs = 227469/-	
	Item No: 8 - providing precast slab of 100 mm thick including cost of all materials, labour, conveyance, loading & unloading etc complete as per specification						
		1	22.60	-	0.90	20.34 Sqm	
		1	24.90	-	0.90	22.41 Sqm	
		6	30.00	-	0.90	54.00 Sqm	
						96.12	

Assistant Executive Engineer
Vidyaranyapura Sub Division
BBMP, Bangalore-97

EASUREMENT BOOK

	Dimensions			Contents	Reference to last Measurement
	Number 3	Length 4	Breadth 5	Depth 6	7	8
	2	3.80	0.23	0.10	0.17 Cum	
				@ 96 = 45.36 Cum	
				Restricted @ 85% = 38.55 Cum	
				@ 90 - 5767.46 Cum	Rs = 2871469 =
				Providing precast slab of 100 mm thick	
				all materials labour carriage from	
				site & unloading etc complete as	
	1	22.60	—	0.90	20.34 Sqm	
	1	24.90	—	0.90	21.78 "	
	1	30.00	—	0.90	54.00 "	
					96.12	

M. A. R. 57 (Rule 116)
Measurement Book

No. B 424545

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number 3	Length 4	Breadth 5	Depth 6	96.12 7	8
	2						
	Providing precast slab of 100 mm thick all materials labour carriage from site & unloading etc complete as per Restricted @ 85% = 38.55 Cum @ 90 - 5767.46 Cum Rs = 2871469 =

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth	277.23	
1	2	3	4	5	6	7	8
	7th Cross Singapura	1	9.00	—	1.00	9.00 Sqm	
	6th Cross "	1	98.00	—	1.00	98.00 "	
	5th Cross "	1	9.90	—	1.00	9.90 "	
	CSR.	1	16.00	—	1.00	16.00 "	
	8th	1	30.00	—	1.00	30.00 "	
		1	93.00	—	1.00	93.00 "	
		1	30.00	—	1.00	30.40 "	
						= 277.13 Sqm	
						= 277.60 Sqm	
	@ Rs - 1890.55/Sqm					Rs = 524960	

Assistant Executive Engineer
Vidyaranyapura Sub Division
BBMP, Bangalore - 97

UREMENT BOOK

Dimensions				Contents	Reference to last Measurement
umber 3	Length 4	Breadth 5	Depth 6	277.23 7	8
1	9.00	—	1.00	9.00 Sqm	
1	98.00	—	1.00	98.00 "	
1	9.90	—	1.00	9.90 "	
1	16.00	—	1.00	16.00 "	
1	30.00	—	1.00	30.00 "	
1	93.00	—	1.00	93.00 "	
1	30.00	—	1.00	30.40 "	
			Qty =	293.13 Sqm	
			Qty =	277.60 Sqm	
@ Rs = 1890.55/Sqm				Rs = 524962.-	

M. A. R. 57 (Rule 116)
Measurement Book

No. B 424546

ial No. .....
me of Work ..... From..... To.....
me of Contractor of nature of Agency .....
e of commencement of work .....

e	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
						Total Rs = 22,94,00=00	
						11% Labour Charges = Rs = 2,47,654=40	
						Total Rs = 24,99,055=40	
						24,99,055/-	
						23.4.2018	

Assistant Executive Engineer
Vidyaranyapura Sub Division
BBMP, Bangalore - 97

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	CERTIFICATE						
	I certified that the above work done is satisfactory.						
	II) Departmental materials issued Nil						
	J.E. A.E. 23-4-2018						

Assistant Executive Engineer
Vidyaranyapura Sub-division
BBMP, Bangalore - 97

23/4/18

Assistant Executive Engineer
Byatarayanapura Sub-division
KRIDL, BBMP, Bangalore

J.E. A.E.

EASUREMENT BOOK

	Dimensions			Contents	Reference to last Measurement
	Number 3	Length 4	Breadth 5	Depth 6	7	8

CERTIFICATE

Bet the above work done
factory.
mbed materials issued till

Assistant Executive Engineer
Vidyaranyapura Sub-division
BBMP, Bangalore - 97

3-4-2018

M. A. R. 57 (Rule 116)
Measurement Book

No. B 424547

I No. .....

e of Work ..... From..... To.....

e of Contractor of nature of Agency .....

of commencement of work .....

Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
	Number 3	Length 4	Breadth 5	Depth 6		

Assistant Executive Engineer
Byatarayanapura Sub-division
KRIDL, BBMP, Bangalore

Assistant Executive Engineer
Vidyaranyapura Sub Division
BBMP, Bangalore - 97

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	
						Total Rs: 24,99,055-00	
						IT @ 2% - 49981-00	
						CCS - 24991-00	
						CBF - 2499-00	
						LR - 32488-00	
						FSD - 124953-00	
						Adjn. 234912-00	
						Cheque 2264143-00	

ಬಿಲ್ಲು ಮೊಬಲಗು ರೂ Rs: 24.99.055-00
234912-00
ಗಳನ್ನು ಕಾಯ್ದು ಮಾಡಿದೆ: ಇದರಲ್ಲಿ ರೂ 24.99.055-00
ಹೊರಪಡಿಸಿ ಮಾಡಿಕೊಂಡು ಉಳಿದ ಮೊಬಲಗು Rs: 2264143-00
ರೂ: Twenty Two Lakh Sixty four
Hundred one hundred forty three
ಚೆಕ್ ಮುಖಾಂತರ ನೀಡಲಾಗಿದೆ

ಲೆಕ್ಕಾಧಿಕಾರಿ
ವ್ಯವಸ್ಥಾಪಕರು
ಪ್ರಾದೇಶಿಕ ಕಾರ್ಯಾಗಾರ
ಬೃಹತ್ ಬೆಂಗಳೂರು ಪ್ರದೇಶ
ಬೆಂಗಳೂರು-560 010

ವ್ಯವಸ್ಥಾಪಕರು
ಪ್ರಾದೇಶಿಕ ಕಾರ್ಯಾಗಾರ
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